Docket Number (Optional) AMENDMENT TRANSMITTAL LETTER Application Number Filing Date Examiner Group 09/986,666 November 9, 2001 K. Carlson Art Unit 1653 SEP 0 9 2003 6 Invention Title LOW OXYGEN AFFINITY MUTANT HEMOGLOBINS TO THE COMMISSIONER OF PATENTS AND TRADEMARKS Transmitted herewith is an amendment in the above-identified application. Small Entity status of this application has been established under 37 CFR 1.27 by a verified X statement previously submitted A verified statement to establish Small Entity status under 37 CFR 1.27 is enclosed. X No additional claim fee is required. \times The fee has been calculated as shown below: **CLAIMS AS AMENDED CLAIMS** HIGHEST **PRESENT** REMAINING NUMBER NUMBER AFTER **PREVIOUSLY EXTRA** RATE FEE **AMENDMENT** PAID FOR * 15 **20 0 x \$18 0 TOTAL CLAIMS minus * 8 ** 8 0 0 INDEPENDENT CLAIMS minus x \$84 0 MULTIPLE DEPENDENT CLAIM ADDED \$280 0 **TOTAL** SMALL ENTITY If applicant has small entity status under 37 CFR 1.9 and **TOTAL** 0 1.27, then divide total fee by 2, and enter amount here * If the entry in column 1 is less than the entry in column 2, write "0" in column 3 ** If the highest number previously paid for IN THIS SPACE is less than 20, enter "20". *** If the highest number previously paid for IN THIS SPACE is less than 3, enter "3". The "highest number previously paid for" (total or independent) is the highest number found in the appropriate box in column 1. Please charge Deposit Account No. ___ in the amount of \$____. A duplicate copy of this sheet is enclosed. [X]Checks in the amount of \$205.00 and \$180.00 to cover the filing fees for a 2-month extension of time and IDS filing fee are enclosed. × The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account Number 18-0582. A duplicate copy of this sheet is enclosed. \times Any additional filing fees required under 37 CFR 1.16. Any patent application processing fees under 37 CFR 1.17. \times September 9, 2003 Dato

Washington, D.C. 20005

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(202) 414-9267



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

CHIEN HO, et al.

Serial No.: 09/986,666

Filed: November 9, 2001

For: LOW OXYGEN AFFINITY MUTANT HEMOGLOBINS

Croup Art Unit: 1653

Examiner: K. Carlson

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AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

This is in response to the Office Action mailed April 9, 2003, to which a shortened statutory period was set to expire July 9, 2003. A petition for a three-month extension of timem to and imcluding September 9, 2003 and the fee therefor accompanies this response.

The following items also accompany this response:

- * a supplemental Sequence Listing in paper and computer-readable form;
 - * formal drawings; and
- * copies of the two Information Disclosure Statements ("IDS") and Forms PTO-1449 filed in parent application Serial No. 09/598,218 pursuant to 37 C.F.R. 1.97(c) and the fee required by 37 C.F.R. 1.17(p).